

Tank Waste Committee

Date: Wednesday, November 7, 2012

Time: 9:00 a.m. to 4:00 p.m.

Location: Richland Library Conference Rooms A/B, 955 Northgate Drive, Richland WA

Call-in: Conference Call Instructions:

- Tri-City participants: 376-3622, conference code **6534566#**
- Long distance participants: 1-877-401-5229, conference code **6534566#**

GoToMeeting: <https://www3.gotomeeting.com/join/390029886>; Meeting ID: 390-029-886

9:00 a.m. Opening – Dirk Dunning, Chair

- Welcome and introductions
- Approval of the October committee meeting summary
- Announcements

9:15 a.m. Update on Double-Shell Tank AY-102

Purpose: To receive an update on Double-Shell Tank (DST) AY-102.

- Introduction: Dirk Dunning (5 min)
- Agency Presentation: Jeremy Johnson, DOE-ORP¹; Dennis Washenfelter, WRPS² (30 min)
- Regulator Perspective: Jeff Lyon, Ecology³ (10 min)
- Committee discussion

10:15 a.m. Break

10:30 a.m. Update on Single-Shell Tank Retrievals

Purpose: To receive an update from DOE-ORP on retrieval activities.

- Introduction: Dirk Dunning (5 min)
- Agency Presentation: Joni Grindstaff, DOE-ORP (30 min)
 - *Update on tank retrievals; progress made and upcoming activities*
- Regulator Perspective: Jeff Lyon, Ecology (15 min)
- Committee discussion

11:30 p.m. Committee Business (Part 1)

¹ U.S. Department of Energy – Office of River Protection

² Washington River Protection Solutions

³ Washington State Department of Ecology

- Update the 3-Month Work Plan (30 min)

12:00 p.m. Lunch

1:00 p.m. Tank Sampling, Treatment Mixing, Blending Efficiency (DST Integrity Follow-Up)

Purpose: To learn more about mixing and sampling in DSTs.

- Introduction: Vince Panesko (5 min)
- Agency Presentation: Steve Pfaff, DOE-ORP (30 min)
 - *How is caustic added/mixed? How representative is tank sampling?*
 - *How is a good compositional feed achieved for WTP? How does DOE plan for WTP operations when tank composition is unknown?*
- Regulator Perspective: Jeff Lyon and Dan McDonald, Ecology (10 min)
- Committee discussion

2:00 p.m. Break

2:15 p.m. Process for Selection of Technologies for Supplemental Immobilization

Purpose: To provide the committee with a status update on the process and selection of technologies for supplemental immobilization.

- Introduction: Tom Carpenter (5 min)
- Agency Presentation: Steve Pfaff, DOE-ORP (45 min)
 - *What is the status? How should the HAB be involved?*
- Regulator Perspective: Suzanne Dahl, Ecology (10 min)
- Committee discussion

3:30 p.m. Committee Business (Part 2)

- Review follow up items (5 min)
- Finish the 3-Month Work Plan (5 min)
- Complete January Potential Meeting Topics Table (20 min)

4:00 p.m. Adjourn *(see the following page for HSEP meeting information regarding joint topics with TWC)*

Joint Topics with the Health, Safety and Environmental Protection Committee (HSEP) on Thursday, November 8 (Richland Library, Conference Rooms A/B, 955 Northgate Drive, Richland)

9:15 a.m. [DOE-ORP's Response](#) to [HAB Advice #258](#) (Safety at the Waste Treatment and Immobilization Plant) – Joint with Tank Waste Committee

Purpose: To receive a synopsis of the response from the issues managers, with a recommendation for committee next steps, if any.

10:30 a.m. Tutorial on Documented Safety Analysis – Joint with Tank Waste Committee

Purpose: To receive a tutorial from DOE on what DSAs are, what they are intended to accomplish, and how they are used (foundational tutorial for purposes of future discussion topics)